

SEARCH REQUEST FORM

3/7/2

7:49 AM

Examiner # (Mandatory): 60484 Requester's Full Name: A KASHNIKOWArt Unit 3700 Location (Bldg/Room#): C2-2A01 Phone (circle 305 306 (308)) 1137Serial Number: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

Title of Invention _____

Inventors (please provide full names): _____

Earliest Priority Date: _____

Keywords (include any known synonyms registry numbers, explanation of initialisms): _____

Search Topic:

Please write detailed statement of the search topic, and the concept of the invention. Describe as specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples of relevant citations, authors, etc., if known. You may include a copy of the abstract and the broadcast or most relevant claim(s).

LIT SEARCH 5,662, 584

Julie
Kasick

STAFF USE ONLY

Searcher: JEANNE HERRIGANSearcher Phone #: 305-5934Searcher Location: APR 21/98Date Picked Up: 12-21-00Date Completed: 12-21-00Clerical/Prep Time: 10

Terminal Time: _____

Number of Databases: 5

Type of Search

____ N.A. Sequence

____ A/A Sequence

____ Structure (#)

____ Bibliographic

☒ Litigation

____ Fulltext

____ Procurement

____ Other

Vendors (include cost where applicable)

____ STN

☒ Questel/Orbit☒ Lexis/Nexis

____ WWW/Internet

____ In-house sequence systems (list)

☒ Dialog

____ Dr. Link

____ Westlaw

____ Other (specify)

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INTADOC



Basic Patent (Number,Kind,Date): WO 9409694 A1 19940511

Patent Family:

Patent Number	Kind	Date	Application Number	Kind	Date
AU 9539595	A1	19960502	AU 9539595	A	19951006
CA 2177283	AA	19960418	CA 2177283	A	19951006
CA 2206809	AA	19970424	CA 2206809	A	19961015
<u>EP 734219</u>	A1	19961002	EP 95937499	A	19951006
<u>EP 798979</u>	A1	19971008	EP 96936409	A	19961015
<u>EP 840566</u>	A1	19980513	EP96916651	A	19960528
<u>EP 734219</u>	A4	19980819	EP 95937499	A	19951006
<u>EP 798979</u>	A4	19990616	EP 96936409	A	19961015
<u>EP 840566</u>	A4	19990714	EP 96916651	A	19960528
JP 9509874	T2	19971007	JP 95512737	A	19951006
JP 10511297	T2	19981104	JP 96515896	A	19961015
JP 11510615	T2	19990914	JP 96500735	A	19960528
<u>US 5538497</u>	A	19960723	US 286543	A	19940805
<u>US 5582576</u>	A	19961210	US 319886	A	19941007
<u>US 5603687</u>	A	19970218	US 475364	A	19950607
<u>US 5662584</u>	A	19970902	US 545927	A	19951020
<u>US 5817014</u>	A	19981006	US 837904	A	19970422
<u>US 5895350</u>	A	19990420	US 895386	A	19970716
WO9409694	A1	19940511	WO 93US10390	A	19931028 (Basic)
WO 9610947	A1	19960418	WO 95US13352	A	19951006
WO 9639916	A1	19961219	WO 96US7735	A	19960528
WO 9714348	A1	19970424	WO 96US16353	A	19961015

Priority Data:

Patent Number	Kind	Date
US 319886	A	19941007
WO 95US13352	W	19951006
US 545927	A	19951020
WO 96US16353	W	19961015
WO 96US7735	W	19960528
US 475364	A	19950607
US 286543	A	19940805
US 67140	A1	19930525
US 967996	B2	19921028
US 400503	A2	19950307
US 967996	B1	19921028
US 319886	A2	19941007
US 837904	A	19970422
US 545927	A1	19951020
US 895386	A	19970716
US 581307	B1	19951228
US 67140	B1	19930525
US 67140	A	19930525
US 967996	A	19921028

PATENT FAMILY:**Australia (AU)**

Patent (Number,Kind,Date): AU 9539595 A1 19960502

ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English)

Patent Assignee: OKTAS GENERAL PARTNERSHIP

Author (Inventor): HORI KOICHIRO; THALER HERBERT A; HUNT SCOTT EDWARD;
LICHTMAN PHILIP R

Priority (Number,Kind,Date): US 319886 A 19941007; WO 95US13352 W 19951006

Applic (Number,Kind,Date): AU 9539595 A 19951006

IPC: * A61B-001/05

Derwent WPI Acc No: * G 96-209601

Language of Document: English

Canada (CA)

Patent (Number,Kind,Date): CA 2177283 AA 19960418

ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English; French)

Patent Assignee: OKTAS GENERAL PARTNERSHIP (US); VISTA MEDICAL TECH (US)

Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNT SCOTT
EDWARD (US); LICHTMAN PHILIP R (US)

Priority (Number,Kind,Date): US 319886 A 19941007

Applic (Number,Kind,Date): CA 2177283 A 19951006
 IPC: * A61B-001/05
 Derwent WPI Acc No: * G 96-209601
 Language of Document: English
 Patent (Number,Kind,Date): CA 2206809 AA 19970424
 ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English; French)
 Patent Assignee: VISTA MEDICAL TECH (US)
 Author (Inventor): THALER HERBERT A (US); HORI KOICHIRO (US)
 Priority (Number,Kind,Date): US 545927 A 19951020
 Applic (Number,Kind,Date): CA 2206809 A 19961015
 IPC: * A61B-001/05; A61B-001/055
 Derwent WPI Acc No: * G 97-244808
 Language of Document: English

Canada (CA) - Legal Status

Number	Type	Date	Code	Text	
CA 2177283	P	19960523	CA REFW	CORRESPONDS TO PCT APPLICATION WO 9610947 P	(ENTSPRICHT PCT ANMELDUNG)
CA 2206809	P	19970603	CA REFW	CORRESPONDS TO PCT APPLICATION WO 9714348 P	(ENTSPRICHT PCT ANMELDUNG)

European Patent Office (EP)

Patent (Number,Kind,Date): EP 734219 A1 19961002
 ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English; French; German)
 Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNTSCOTT
 EDWARD (US); LICHTMAN PHILIP R (US)
 Priority (Number,Kind,Date): WO 95US13352 W 19951006; US 319886 A 19941007
 Applic (Number,Kind,Date): EP 95937499 A 19951006
 Designated States: (National) DE; FR; GB; IT; NL
 IPC: * A61B-001/05
 Derwent WPI Acc No: * G 96-209601
 Language of Document: English
 Patent (Number,Kind,Date): EP 798979 A1 19971008
 ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English; French; German)
 Patent Assignee: VISTA MEDICAL TECH (US)
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)
 Priority (Number,Kind,Date): WO 96US16353 W 19961015; US 545927 A 19951020
 Applic (Number,Kind,Date): EP 96936409 A 19961015
 Designated States: (National) DE; FR; GB; IT; NL
 IPC: * A61B-001/05; A61B-001/055
 Derwent WPI Acc No: * G 97-244808
 Language of Document: English
 Patent (Number,Kind,Date): EP 840566 A1 19980513
 ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English; French; German)
 Patent Assignee: VISTA MEDICAL TECH (US)

Author (Inventor): HORI KOICHIRO (US); LYON JOHN R (US)
 Priority (Number,Kind,Date): WO 96US7735 W 19960528; US 475364 A 19950607
 Applic (Number,Kind,Date): EP 96916651 A 19960528
 Designated States: (National) DE; FR; GB; IT; NL
 IPC: * A61B-001/04
 Derwent WPI Acc No: * G 97-051700
 Language of Document: English
 Patent (Number,Kind,Date): EP 734219 A4 19980819
 ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English; French; German)
 Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNT SCOTT EDWARD (US); LICHTMAN PHILIP R (US)
 Priority (Number,Kind,Date): WO 95US13352 W 19951006; US 319886 A 19941007
 Applic (Number,Kind,Date): EP 95937499 A 19951006
 Designated States: (National) DE; FR; GB; IT; NL
 IPC: * A61B-001/05
 Derwent WPI Acc No: * G 96-209601
 Language of Document: English
 Patent (Number,Kind,Date): EP 798979 A4 19990616
 ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English; French; German)
 Patent Assignee: VISTA MEDICAL TECH (US)
 Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)
 Priority (Number,Kind,Date): WO 96US16353 W 19961015; US 545927 A 19951020
 Applic (Number,Kind,Date): EP 96936409 A 19961015
 Designated States: (National) DE; FR; GB; IT; NL
 IPC: * A61B-001/05; A61B-001/055
 Derwent WPI Acc No: * G 97-244808
 Language of Document: English
 Patent (Number,Kind,Date): EP 840566 A4 19990714
 ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English; French; German)
 Patent Assignee: VISTA MEDICAL TECH (US)
 Author (Inventor): HORI KOICHIRO (US); LYON JOHN R (US)
 Priority (Number,Kind,Date): WO 96US7735 W 19960528; US 475364 A 19950607
 Applic (Number,Kind,Date): EP 96916651 A 19960528
 Designated States: (National) DE; FR; GB; IT; NL
 IPC: * A61B-001/04
 Derwent WPI Acc No: * G 97-051700
 Language of Document: English

European Patent Office (EP) - Legal Status

Number	Type	Date	Code	Text	
EP 734219	P	19941007	EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
				US 319886 A 19941007	
EP 734219	P	19951006	EP AA	PCT-APPLICATION	(PCT-ANMELDUNG)
				WO 95US13352 W 19951006	
EP	P	19951006	EP	EP-APPLICATION	(EUROPAEISCHEANMELDU

734219		AE		EP 95937499 A 19951006	
EP 734219	P	19961002	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: DE FR GB IT NL	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
EP 734219	P	19961002	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DE ANMELDUNG MIT RECHERCHENBERICHT)
EP 734219	P	19961002	EP 17P	REQUEST FOR EXAMINATION FILED 960522	(PRUEFUNGSANTRAG GESTELLT)
EP 734219	P	19970514	EP RAP1	APPLICANT (CORRECTION) VISTA MEDICAL TECHNOLOGIES, INC.	(ANMELDER (KORR.))
EP 734219	P	19980819	EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT: DE FR GB IT NL	(IN EINEM ERGAENZENDE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
EP 734219	P	19980819	EP A4	SUPPLEMENTARY SEARCH REPORT 980701	(ERGAENZENDER RECHERCHENBERICHT)
EP 734219	P	20000216	EP 18W	WITHDRAWN 19991220	(ZURUECKGENOMMEN)
EP 798979	P	19951020	EP AA	PRIORITY (PATENT APPLICATION) US 545927 A 19951020	(PRIORITAET (PATENTANMELDUNG))
EP 798979	P	19961015	EP AA	PCT-APPLICATION WO 96US16353 W 19961015	(PCT-ANMELDUNG)
EP 798979	P	19961015	EP AE	EP-APPLICATION EP 96936409 A 19961015	(EUROPAEISCHE ANMELDUNG)
EP 798979	P	19971008	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: DE FR GB IT NL	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
EP 798979	P	19971008	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DE ANMELDUNG MIT

EP 798979	P	19971229	EP 17P	REQUEST FOR EXAMINATION FILED 971023	RECHERCHENBERICHT) (PRUEFUNGSANTRAG GESTELLT)
EP 798979	P	19990616	EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT: DE FR GB IT NL	(IN EINEM ERGAENZENDE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)
EP 798979	P	19990616	EP A4	SUPPLEMENTARY SEARCH REPORT 19990507	(ERGAENZENDER RECHERCHENBERICHT)
EP 798979	P	19990623	EP RIC1	CLASSIFICATION(CORRECTION) 6A 61B 1/05 A, 6A 61B 1/055 B, 6A 61B 1/04 B	(KLASSIFIKATION (KORR.))
EP 798979	P	20000308	EP 18W	WITHDRAWN 19991220	(ZURUECKGENOMMEN)
EP 840566	P	19950607	EP AA	PRIORITY (PATENT APPLICATION) US 475364 A 19950607	(PRIORITAET (PATENTANMELDUNG))
EP 840566	P	19960528	EP AA	PCT-APPLICATION WO 96US7735 W 19960528	(PCT-ANMELDUNG)
EP 840566	P	19960528	EP AE	EP-APPLICATION EP 96916651 A 19960528	(EUROPAEISCHE ANMELDUNG)
EP 840566	P	19980513	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT: DE FR GB IT NL	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
EP 840566	P	19980513	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DE ANMELDUNG MIT RECHERCHENBERICHT)
EP 840566	P	19980513	EP 17P	REQUEST FOR EXAMINATION FILED 971128	(PRUEFUNGSANTRAG GESTELLT)
EP 840566	P	19990714	EP AK	DESIGNATED CONTRACTING STATES MENTIONED IN A SUPPLEMENTARY SEARCH REPORT:	(IN EINEM ERGAENZENDE RECHERCHENBERICHT BENANNTE VERTRAGSSTAATEN)

DE FR GB IT NL

EP P 19990714 EP A4 SUPPLEMENTARY SEARCH (ERGAENZENDER
840566 REPORT RECHERCHENBERICHT)
19990531

EP P 19990714 EP CLASSIFICATION (KLASSIFIKATION (KORR.))
840566 RIC1 (CORRECTION)
6A 61B 1/04 A, 6A 61B 1/00 B

Japan (JP)

Patent (Number,Kind,Date): JP 9509874 T2 19971007
Priority (Number,Kind,Date): WO 95US13352 W 19951006; US 319886 A 19941007
Applic (Number,Kind,Date): JP 95512737 A 19951006
IPC: * A61B-001/04; A61B-001/00
Derwent WPI Acc No: * G 96-209601
Language of Document: Japanese

Patent (Number,Kind,Date): JP 10511297 T2 19981104
Priority (Number,Kind,Date): WO 96US16353 W 19961015; US 545927 A 19951020
Applic (Number,Kind,Date): JP 96515896 A 19961015
IPC: * A61B-001/04; G02B-023/24; H04N-007/18
Derwent WPI Acc No: * G 97-244808
Language of Document: Japanese

Patent (Number,Kind,Date): JP 11510615 T2 19990914
Priority (Number,Kind,Date): WO 96US7735 W 19960528; US 475364 A 19950607
Applic (Number,Kind,Date): JP 96500735 A 19960528
IPC: * G02B-023/26; G02B-023/24; A61B-001/00; A61B-001/04; H04N-013/02
Derwent WPI Acc No: * G 97-051700
Language of Document: Japanese

United States of America (US)

Patent (Number,Kind,Date): US 5538497 A 19960723
ENDOSCOPE HAVING PARASITIC LIGHT ELEMENTS (English)
Patent Assignee: OKTAS (US)
Author (Inventor): HORIKOICHIRO (US)
Priority (Number,Kind,Date): US 286543 A 19940805; US 67140 A1 19930525; US
967996 B2 19921028
Applic (Number,Kind,Date): US 286543 A 19940805
National Class: * 600182000; 600137000; 600166000; 600128000; 385117000
IPC: * A61B-001/07
Derwent WPI Acc No: * C 94-167031
Language of Document: English

Patent (Number,Kind,Date): US 5582576 A 19961210
ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English)
Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)
Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US); HUNT SCOTT
E (US); LICHTMAN PHILIP R (US)
Priority (Number,Kind,Date): US 319886 A 19941007; US 967996 B2 19921028
Applic (Number,Kind,Date): US 319886 A 19941007
National Class: * 600167000; 600118000; 600168000; 600173000

IPC: * A61B-001/05
Derwent WPI Acc No: * C 94-167031; G 96-209601
Language of Document: English
Patent (Number,Kind,Date): US 5603687 A 19970218
ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English)
Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)
Author (Inventor): HORI KOICHIRO (US); LYON JOHN R (US)
Priority (Number,Kind,Date): US 475364 A 19950607; US 400503 A2 19950307; US 967996 B1 19921028
Applic (Number,Kind,Date): US 475364 A 19950607
National Class: * 600166000; 600111000; 600130000; 600176000; 348045000
IPC: * A61B-001/04
Derwent WPI Acc No: * C 94-167031; G 97-051700
Language of Document: English
Patent (Number,Kind,Date): US 5662584 A 19970902
ENDOSCOPE WITH POSITION DISPLAY FOR ZOOM LENS UNIT AND IMAGING DEVICE (English)
Patent Assignee: VISTA MEDICAL TECH (US)
Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)
Priority (Number,Kind,Date): US 545927 A 19951020; US 319886 A2 19941007
Applic (Number,Kind,Date): US 545927 A 19951020
Addnl Info: 5582576 Patented
National Class: * 600103000; 600118000; 600167000; 600168000; 348065000
IPC: * A61B-001/045; A61B-001/05
Derwent WPI Acc No: * G 96-209601; G 97-244808
Language of Document: English
Patent (Number,Kind,Date): US 5817014 A 19981006
ELECTRONIC ENDOSCOPE WITH ZOOMLENS (English)
Patent Assignee: VISTA MEDICAL TECH (US)
Author (Inventor): HORI KOICHIRO (US); THALER HERBERT A (US)
Priority (Number,Kind,Date): US 837904 A 19970422; US 545927 A1 19951020; US 319886 A2 19941007
Applic (Number,Kind,Date): US 837904 A 19970422
Addnl Info: 5662584 Patented; 5582576 Patented
National Class: * 600118000; 600117000; 600167000; 600168000; 348065000
IPC: * A61B-001/05; A61B-001/045
Derwent WPI Acc No: * G 96-209601; G 97-244808
Language of Document: English
Patent (Number,Kind,Date): US 5895350 A 19990420
ELECTRONIC ENDOSCOPE (English)
Patent Assignee: VISTA MEDICAL TECH (US)
Author (Inventor): HORI KOICHIRO (US)
Priority (Number,Kind,Date): US 895386 A 19970716; US 581307 B1 19951228; US 67140 B1 19930525; US 967996 B2 19921028
Applic (Number,Kind,Date): US 895386 A 19970716
National Class: * 600167000; 600109000
IPC: * A61B-001/05
Derwent WPI Acc No: * C 94-167031
Language of Document: English

United States of America (US) - Legal Status

Number	Type	Date	Code	Text
US 5538497	P	19921028	US AA	PRIORITY US 967996 B2 19921028
US 5538497	P	19930525	US AA	PRIORITY US 67140 A1 19930525
US 5538497	P	19940805	US AE	APPLICATION DATA (PATENT) (APPL. DATA (PATENT)) US 286543 A 19940805
US 5538497	P	19960723	USA	PATENT
US 5538497	P	19970929	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST VISTA MEDICAL TECHNOLOGIES, INC. 5451 AVENIDA ENCINAS,SUITE A CARLSBAD, CALIFOR ; OKTAS (A GENERAL PARTNERSHIP) : 19970918
US 5582576	P	19921028	US AA	PRIORITY US 967996 B2 19921028
US 5582576	P	19941007	US AE	APPLICATION DATA (PATENT) (APPL. DATA(PATENT)) US 319886 A 19941007
US 5582576	P	19941007	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST OKTAS GENERAL PARTNERSHIP 134 FLANDERS ROAD WESTBOROUGH, MASSACHUSETTS 01581 ; HORI, KOICHIRO : 19941006; THALER, HERBERT A. : 19941006; HUNT, SCOTT E. : 19941006; LICHTMAN, PHILIP R. : 19941005
US 5582576	P	19961206	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST VISTA MEDICAL TECHNOLOGIES, INC. SUITE A 5451 AVENIDA ENCINASCARLSBAD, CALIFORN ; OKTAS GENERAL PARTNERSHIP : 19961125
US 5582576	P	19961210	US A	PATENT
US 5582576	P	19970318	US CC	CERTIFICATE OF CORRECTION

US 5603687	P	19921028	US AA	PRIORITY	
				US 967996 B1	19921028
US 5603687	P	19950307	US AA	PRIORITY	
				US 400503 A2	19950307
US 5603687	P	19950607	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
				US 475364 A	19950607
US 5603687	P	19950607	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				OKTAS GENERAL PARTNERSHIP 134 FLANDERS ROAD WESTBOROUGH, MASSACHUSETTS 01581 ;HORI, KOICHIRO : 19950606; LYON, JOHN R. : 19950606	
US 5603687	P	19961206	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				VISTA MEDICAL TECHNOLOGIES, INC. SUITE A 5451 AVENIDA ENCINAS CARLSBAD, CALIFORN ; OKTAS GENERAL PARTNERSHIP : 19961125	
US 5603687	P	19970218	US A	PATENT	
US 5603687	P	19970429	US CC	CERTIFICATE OF CORRECTION	
US 5662584	P	19941007	US AA	PRIORITY	
				US 319886 A2	19941007
US 5662584	P	19951020	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
				US 545927 A	19951020
US 5662584	P	19961001	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				VISTA MEDICAL TECHNOLOGIES, INC. 5451 AVENIDA ENCINAS CARLSBAD, CALIFORNIA 92008 ; HORI, KOICHIRO : 19960923; THALER, HERBERT A. : 19960923	
US 5662584	P	19970902	US A	PATENT	
US 5662584	P	19971209	US CC	CERTIFICATE OF CORRECTION	
US 5662584	P	19981201	US CC	CERTIFICATE OF CORRECTION	
US 5662584	P	20000314	US RF	REISSUE APPLICATION FILED	(REISSUE APPL. FILED)

20000103

US 5817014 P 19941007 US AA PRIORITY
US 319886 A2 19941007

US 5817014 P 19951020 US AA PRIORITY
US 545927 A1 19951020

US 5817014 P 19970422 US AE APPLICATION DATA (PATENT) (APPL. DATA (PATENT))
US 837904 A 19970422

US 5817014 P 19981006 US A PATENT

US 5895350 P 19921028 US AA PRIORITY
US 967996 B2 19921028

US 5895350 P 19930525 US AA PRIORITY
US 67140 B1 19930525

US 5895350 P 19951228 US AA PRIORITY
US 581307 B1 19951228

US 5895350 P 19970716 US AE APPLICATION DATA (PATENT) (APPL. DATA (PATENT))
US 895386 A 19970716

US5895350 P 19990322 US AS02 ASSIGNMENT OF ASSIGNOR'S INTEREST
VISTA MEDICAL
TECHNOLOGIES, INC. SUITE A
5451 AVENIDA ENCINAS
CARLSBAD, CALIFORN ; OKTAS :
19990317

US 5895350 P 19990420 US A PATENT

US 5895350 P 19990727 US CC CERTIFICATE OF CORRECTION

World Intellectual Property Organization, PCT (WO)

Patent (Number,Kind,Date): WO 9409694 A1 19940511

ELECTRONIC ENDOSCOPE (English)

Patent Assignee: ARSENAULT DENNIS J (US); HORI KOICHIRO (US)

Author (Inventor): HORI KOICHIRO (US)

Priority (Number,Kind,Date): US 67140 A 19930525; US 967996 A 19921028

Applic (Number,Kind,Date): WO 93US10390 A 19931028

Designated States: (National) CA; JP (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 130000 With international search report; Before expiration of time limit for amending the claims and to be republished in the event of the receipt of the amendments

IPC: * A61B-001/06

Derwent WPI Acc No: * C 94-167031; C 94-167031

Language of Document: English

Patent(Number,Kind,Date): WO 9610947 A1 19960418

ELECTRONIC ENDOSCOPE WITH ZOOM LENS SYSTEM (English)

Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)

Author (Inventor): HORI KOICHIRO; THALER HERBERT A; HUNT SCOTT EDWARD;
LICHTMAN PHILIP R

Priority (Number,Kind,Date): US 319886 A 19941007

Applic (Number,Kind,Date): WO 95US13352 A 19951006

Designated States: (National) AU; CA; CN; JP; KR; RU; SG (Regional) AT; BE; CH; DE; DK; ES;
FR; GB; GR; IE; IT; LU; MC; NL; PT; SEFiling Details: WO130000 With international search report; Before expiration of time limit for
amending the claims and to be republished in the event of the receipt of the amendments

IPC: * A61B-001/05

Derwent WPI Acc No: * G 96-209601; G 96-209601

Language of Document: English

Patent (Number,Kind,Date): WO 9639916 A1 19961219

ASYMMETRIC STEREO-OPTIC ENDOSCOPE (English)

Patent Assignee: OKTAS GENERAL PARTNERSHIP (US)

Author (Inventor): HORI KOICHIRO; LYON JOHN R

Priority (Number,Kind,Date): US 475364 A 19950607

Applic (Number,Kind,Date): WO 96US7735 A 19960528

Designated States: (National) JP (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU;
MC; NL; PT; SE

Filing Details: WO 100000 With international search report

IPC: * A61B-001/04

Derwent WPI Acc No: * G 97-051700; G 97-051700

Language of Document: English

Patent (Number,Kind,Date): WO 9714348 A1 19970424

ELECTRONIC ENDOSCOPE WITH POSITION DISPLAY (English)

Patent Assignee: VISTA MEDICAL TECH (US)

Author (Inventor): HORI KOICHIRO; THALER HERBERT A

Priority (Number,Kind,Date): US 545927 A 19951020

Applic (Number,Kind,Date): WO 96US16353 A 19961015

Designated States: (National) CA; JP (Regional) AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT;
LU; MC; NL; PT; SE

Filing Details: WO 100000 With international search report

IPC: * A61B-001/05; A61B-001/055

Derwent WPI Acc No: * G 97-244808; G 97-244808

Language of Document: English

World Intellectual Property Organization, PCT (WO) - Legal Status

Number	Type	Date	Code	Text
WO 9409694	P	19921028	WO AA	PRIORITY (PATENT)
				US 967996 A 19921028
WO 9409694	P	19930525	WO AA	PRIORITY (PATENT)
				US 67140 A 19930525
WO 9409694	P	19931028	WO AE	APPLICATION DATA (APPL. DATA)

			WO 93US10390 A 19931028	
WO 9409694	P	19940511	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
CA JP				
WO 9409694	P	19940511	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE				
WO 9409694	P	19940511	WO AI	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT (PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9409694	P	19940818	WO DFPE	REQUESTFOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE
WO 9409694	P	19940824	WO 121	EP: PCT APP. ART. 158(1) (EP: PCT ANM. ART. 158 (1))
WO 9409694	P	19960228	WO 122	EP: PCT APP. NOT ENT. EUROP. PHASE (EP: PCT ANM. NICHT IN EUROP. PHASE EING.)
WO 9409694	P	19960628	WO NENP	NON-ENTRY INTO THE NATIONAL PHASE IN: CA
WO 9610947	P	19941007	WO AA	PRIORITY (PATENT)
US 319886 A 19941007				
WO 9610947	P	19951006	WO AE	APPLICATIONDATA (APPL. DATA)
WO 95US13352 A 19951006				
WO 9610947	P	19960418	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT (DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
AU CA CN JP KR RU SG				
WO 9610947	P	19960418	WO AL	DESIGNATEDCOUNTRIES FOR REGIONAL PATENTS CITED IN COUNTRIES FOR

			A PUBLISHED APPLICATION WITH SEARCH REPORT	REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE	
WO 9610947	P	19960418 WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9610947	P	19960523 WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2177283 AA	
WO 9610947	P	19960724 WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158(1))
WO 9639916	P	19950607 WO AA	PRIORITY (PATENT) US 475364 A 19950607	
WO 9639916	P	19960528 WO AE	APPLICATION DATA	(APPL. DATA)
			WO 96US7735 A 19960528	
WO 9639916	P	19961219 WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			JP	
WO 9639916	P	19961219 WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
			AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE	
WO 9639916	P	19961219 WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9639916	P	19970327 WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE	

WO 9639916	P	19970416	WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158 (1))
WO 9639916	P	19971205	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: JP 97500735 A	
WO 9714348	P	19951020	WO AA	PRIORITY (PATENT) US 545927 A 19951020	
WO 9714348	P	19961015	WO AE	APPLICATION DATA	(APPL. DATA)
				WO 96US16353 A 19961015	
WO 9714348	P	19970424	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				CA JP	
WO 9714348	P	19970424	WOAL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE	
WO 9714348	P	19970424	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9714348	P	19970603	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: CA 2206809 AA	
WO 9714348	P	19970813	WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158 (1))

INPADOC/Family and Legal Status

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QUESTEL SEARCH RESULTS
December 21, 2000

Search statement 1: us5662584/pn

Term not in index/PN-LITA : US5662584

LGST	1
CRXX	1
PAST	3
LITA	0

** SS 8 : Results 5

1/5 LGST (1/1) - (C) LEGSTAT

PN - US 5662584 [US5662584]
AP - US 545927/95 19951020 [1995US-0545927]
DT - US-P
ACT - 19951020 US/AE-A
APPLICATION DATA (PATENT)
{US 545927/95 19951020 [1995US-0545927]}
- 19961001 US/AS02
ASSIGNMENT OF ASSIGNOR'S INTEREST
VISTA MEDICAL TECHNOLOGIES, INC. 5451 AVENIDA ENCINAS CARLSBAD,
CALIFORNIA 92008 * HORI, KOICHIRO : 19960923; THALER, HERBERT A. :
19960923
- 19970902 US/A
PATENT
- 19971209 US/CC
CERTIFICATE OF CORRECTION
- 19981201 US/CC
CERTIFICATE OF CORRECTION
- 20000314 US/RF
REISSUE APPLICATION FILED
20000103
UP - 2000-11

2/5 CRXX (1/1) - (C) CLAIMS/RRX

AN - 2878463
PN - 5,662,584 A 19970902 [US5662584]
PA - Vista Medical Tech Inc
PT - M (Mechanical)
ACT - 20000103 REISSUE REQUESTED
Issue Date of O.G.: 20000314
Reissue Request Number: 09/478231
Examination Group responsible for Reissue process: 3739

UP - 1999-00
UACT- 2000-03-14

3/5 PAST (1/3) - (C) PAST

AN - 200011-001235
PN - 5662584 A [US5662584]

DT - A (UTILITY)
OG - 2000-03-14
CO - REA
ACT - REISSUE APPLICATION FILED
SH - REISSUE APPLICATION FILED

4/5 PAST (2/3) - (C) PAST

AN - 199848-000241
PN - 5662584 A [US5662584]
DT - A (UTILITY)
OG - 1998-12-01
CO - COR
ACT - CERTIFICATE OF CORRECTION
SH - CERTIFICATE OF CORRECTION

5/5 PAST (3/3) - (C) PAST

AN - 199749-000076
PN - 5662584 A [US5662584]
DT - A (UTILITY)
OG - 1997-12-09
CO - COR
ACT - CERTIFICATE OF CORRECTION
SH - CERTIFICATE OF CORRECTION

LEXIS/NEXIS SEARCH RESULTS
December 21, 2000

LEVEL 1 - 1 OF 1 PATENT

<5,662,584>

<=> GET 1st DRAWING SHEET OF 27

Sep. 2, 1997

Endoscope with position display for zoom lens unit and
imaging device

REISSUE: Reissue Application filed Jan. 3, 2000 (O.G. Mar. 14, 2000) Ex. Gp.:
3739; Re. S.N. 09/478,231

CORE TERMS: imaging, zoom lens, lens, zoom, endoscope, counter, display,
marker, tube, inner tube...
>>>

5,662,584 OR 5662584

Your search request has found no CASES.

Your search request has found no ITEMS.

Your search request has found no STORIES.